



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jin Soo Cho et al.

Title: FINGERPRINTING MULTIMEDIA CONTENTS

Docket No.: 2167.008US1

Filed: May 9, 2005

Examiner: Unknown

Serial No.: ~~10/534,323~~ 10/073,772

Due Date: N/A

Group Art Unit: 2624

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Communication Concerning Related Applications (2 pgs.).
- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (5 pgs.), and copies of 64 cited documents.
- ☒ Check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

Customer Number 21186

By: Gregory J. Gorrie  
Atty: Gregory J. Gorrie  
Reg. No. 36,530

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19 day of October, 2007.

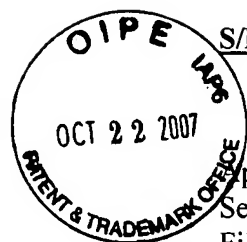
Patrick McNally  
Name

Patrick McNally  
Signature

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

(GENERAL)

The PTO did not receive the following  
listed item(s) Check \$180.00



S/N 10/534,323

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Jin Soo Seo et al.	Examiner:	Unknown
Serial No.:	<del>10/534,323</del> <b>10/073,772</b>	Group Art Unit:	2624
Filed:	May 09, 2005	Docket:	2167.008US1
Title:	FINGERPRINTING MULTIMEDIA CONTENTS		

---

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

10/23/2007 AAHRAD1 00000000 190743 10534323  
01 FC:1806 180.00 DA

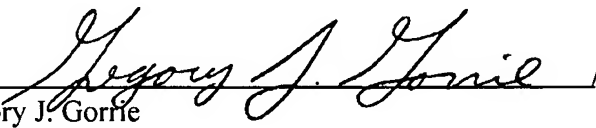
The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

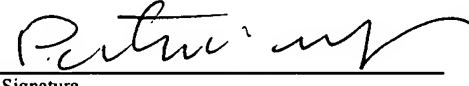
SCHWEGMAN, LUNDBERG & WOESSNER, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
408-278-4041

Date October 19, 2007

By /   
Gregory J. Gorrie  
Reg. No. 36,530

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19 day of 2007.

Patrick McNally  
Name

  
Signature

S/N 10/534,323

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jin S. Seo et al.

Examiner: Unknown

Serial No.: ~~10/534,323~~ 10/073,772

Group Art Unit: 2624

Filed: May 9, 2005

Docket: 2167.008US1

Title: FINGERPRINTING MULTIMEDIA CONTENTS



COMMUNICATION CONCERNING RELATED APPLICATION(S)

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date/Issue Date</u>	<u>Attorney Docket</u>	<u>Title</u>
11/466,056	August 21, 2006	2167.001US1	METHOD AND SYSTEM TO PROVIDE REFERENCE DATA FOR IDENTIFICATION OF DIGITAL CONTENT
09/933,845	August 21, 2001	2167.003US1	METHOD OF ENHANCING RENDERING OF CONTENT ITEM, CLIENT SYSTEM AND SERVER SYSTEM
10/546,398	August 18, 2005	2167.009US1	HANDLING OF DIGITAL SILENCE IN AUDIO FINGERPRINTING
10/073,772	February 11, 2002	2167.004US1	GENERATING AND MATCHING HASHES OF MULTIMEDIA CONTENT
10/503,245	August 2, 2004	2167.005US1	EFFICIENT STORAGE OF HASHES BY USING SUB-SAMPLING
10/529,360	March 25, 2005	2167.006US1	FINGERPRINT EXTRACTION FROM AUTOCORRELATION
10/533,211	April 28, 2005	2167.007US1	IMPROVEMENTS IN AND RELATING TO FINGERPRINT SEARCHING
11/800,904	May 7, 2007	2167.004US2	GENERATING AND MATCHING HASHES OF MULTIMEDIA CONTENT

Continuations and divisionals may be later filed on the cases listed above, or cited to the

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: ~~10/531,323~~ **10/073,772**

Filing Date: May 9, 2005

Title: FINGERPRINTING MULTIMEDIA CONTENTS

Page 2

Dkt: 2167.008US1

Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.


P.O. Box 2938

Minneapolis, MN 55402

408-278-4041

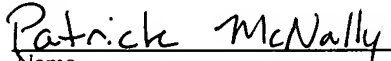
Date October 19, 2007

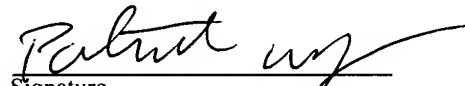
By /

  
Gregory J. Gorrie

Reg. No. 36,530

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 19 day of October, 2007.

  
Name

  
Signature